L Number	Hits	Search Text	DB	Time stamp
3	11	(fiber or fibrous) and (olefin adj resin) and (hydrophilic or lyophilic) and (hydrophobic or lyophobic) and (orient or orient$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:02
4	0	(fiber or fibrous) same (olefin adj resin) same (hydrophilic or lyophilic) same (hydrophobic or lyophobic) same (orient or orient$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:02
5	119	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and (olefin adj resin) and (hydrophilic or lyophilic) and (hydrophobic or lyophobic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:13
6	3	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) same (olefin adj resin) same (hydrophilic or lyophilic) same (hydrophobic or lyophobic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:10
7	3	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) with (olefin adj resin) with (hydrophilic or lyophilic) with (hydrophobic or lyophobic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:10
8	6	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and (olefin adj resin) and (hydrophilic or lyophilic) and (hydrophobic or lyophobic) and 347/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:15
9	33	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and (olefin adj resin) and (hydrophilic or lyophilic) and (hydrophobic or lyophobic) and (orient or orient$ or direction) and energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:16
10	2	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and ((olefin adj resin) with (hydrophilic or lyophilic)) and (hydrophobic or lyophobic) and (orient or orient$ or direction) and energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:21
11	4	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and ((olefin adj resin) with (hydrophilic or lyophilic)) and (hydrophobic or lyophobic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 07:21

L Number	Hits	Search Text	DB	Time stamp
26	1	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) with (polymer) with (long with chain with (hydrophilic or lyophilic)) with (short with chain with (hydrophobic or lyophobic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:11
27	1	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) same (polymer) same (long with chain with (hydrophilic or lyophilic)) same (short with chain with (hydrophobic or lyophobic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:12
25	35	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and (polymer) and (long with chain with (hydrophilic or lyophilic)) and (short with chain with (hydrophobic or lyophobic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:13
28	4	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and ((polymer) with (long with chain with (hydrophilic or lyophilic)) with (short with chain with (hydrophobic or lyophobic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:29
31	5363	(fiber or absorber) and (polymer) and (hydrophilic or lyophilic) and (hydrophobic or lyophobic) and energy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:31
52	5	(fiber or fibrous or foam or porous or sponge or absorber or absorbent or ((absorbing or negative or capillary) with (member or element))) and ((polymer) same (long with chain with (hydrophilic or lyophilic)) same (short with chain with (hydrophobic or lyophobic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 13:56
53	7	((polymer) with (long with chain with (hydrophilic or lyophilic)) with (short with chain with (hydrophobic or lyophobic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:05
54	2	(((polymer) with (long with chain with (hydrophilic or lyophilic)) with (short with chain with (hydrophobic or lyophobic)))) and alternately	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:04
55	2	(((polymer) with (long with chain with (hydrophilic or lyophilic)) with (short with chain with (hydrophobic or lyophobic)))) and (alternately or reciprocal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:04
56	1042	((polymer) with (chain with (hydrophilic or lyophilic)) with (chain with (hydrophobic or lyophobic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:06
57	120	((polymer) with ((long or short) with chain with (hydrophilic or lyophilic)) with ((long or short) with chain with (hydrophobic or lyophobic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:10
59	2	((polymer) with ((long or short) with chain with (hydrophilic or lyophilic)) with ((long or short) with chain with (hydrophobic or lyophobic))) with (alternate or alternately)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/21 14:11

| 58 | 23 | ((polymer) with ((long or short) with chain with (hydrophilic or lyophilic)) with ((long or short) with chain with (hydrophobic or lyophobic))) and (alternate or alternately) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/21 14:11 |
| 60 | 2 | ((polymer) with ((long or short) with chain with (hydrophilic or lyophilic)) with ((long or short) with chain with (hydrophobic or lyophobic))) same (alternate or alternately) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/01/21 14:11 |